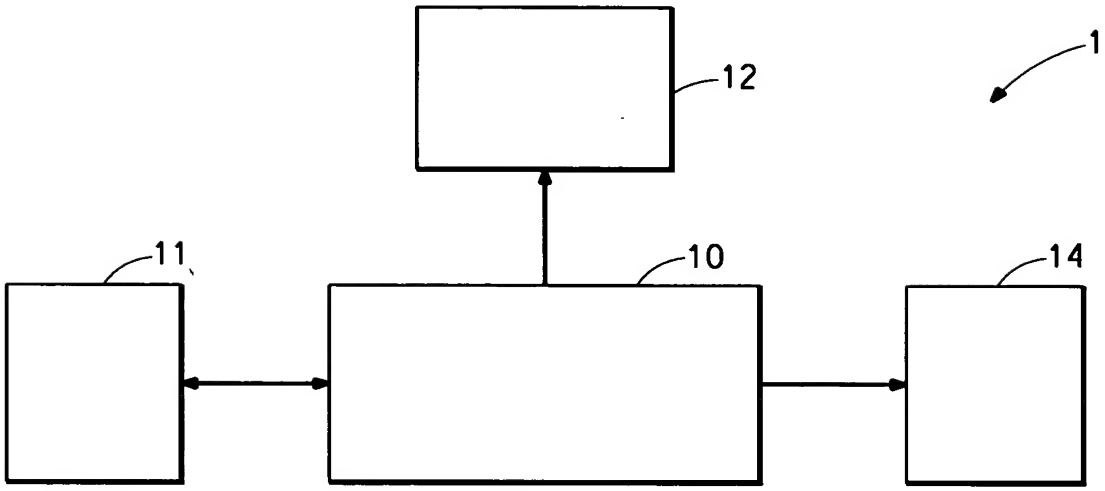

FIG. 1

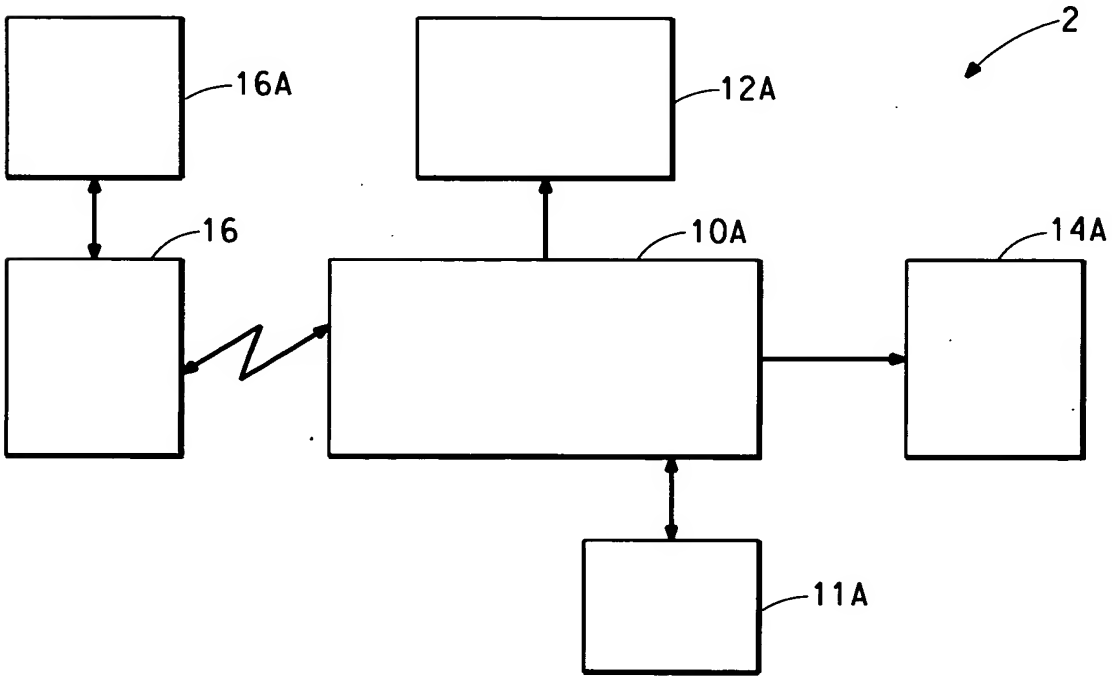

FIG. 2

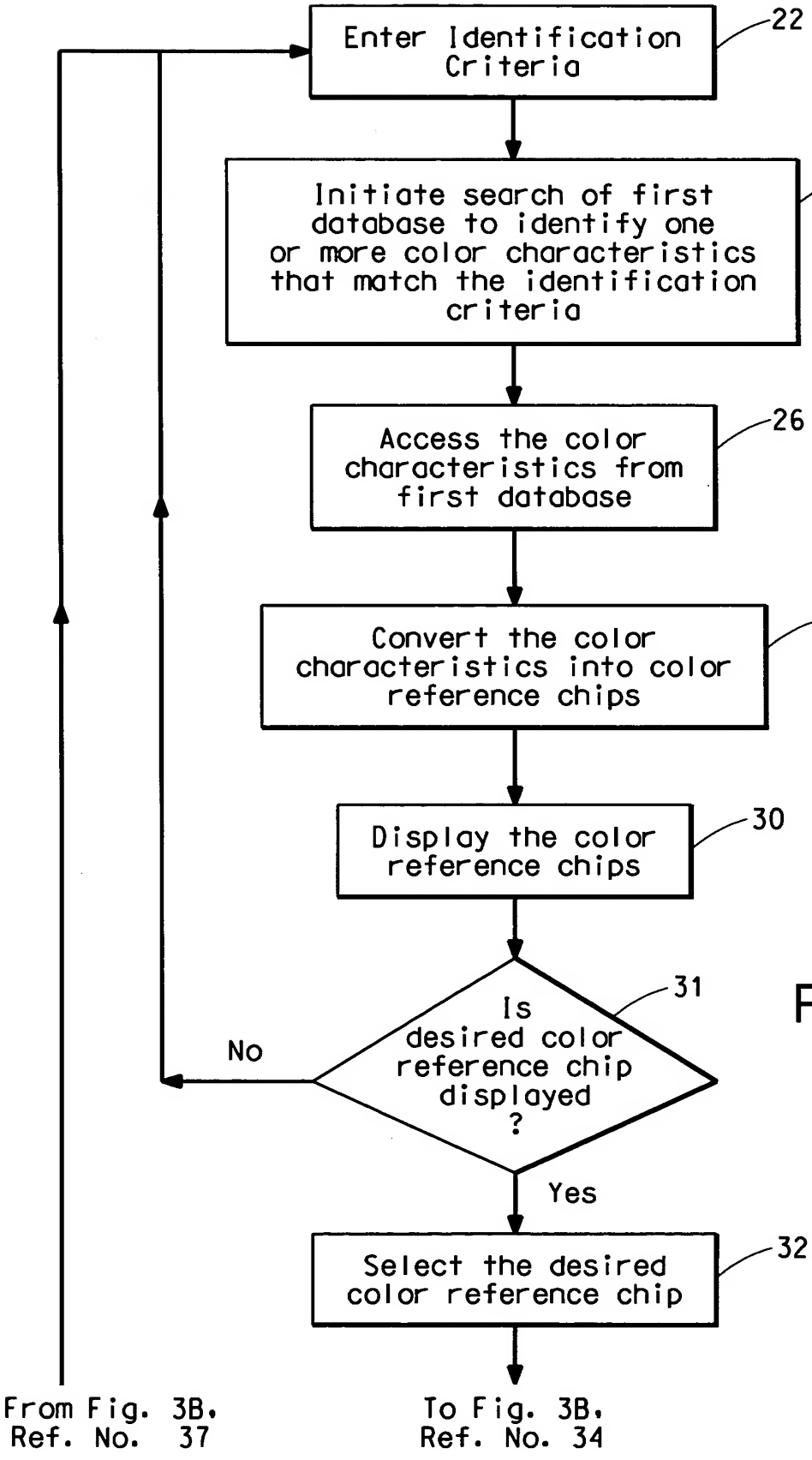
Enter Identification Criteria
22
Initiate search of first database to identify one or more color characteristics that match the identification criteria
24
Access the color characteristics from first database
26
Convert the color characteristics into color reference chips
28
Display the color reference chips
30
Is desired color reference chip displayed ?
31
No
Yes
Select the desired color reference chip
32
From Fig. 3B. Ref. No. 37
To Fig. 3B. Ref. No. 34

FIG. 3A

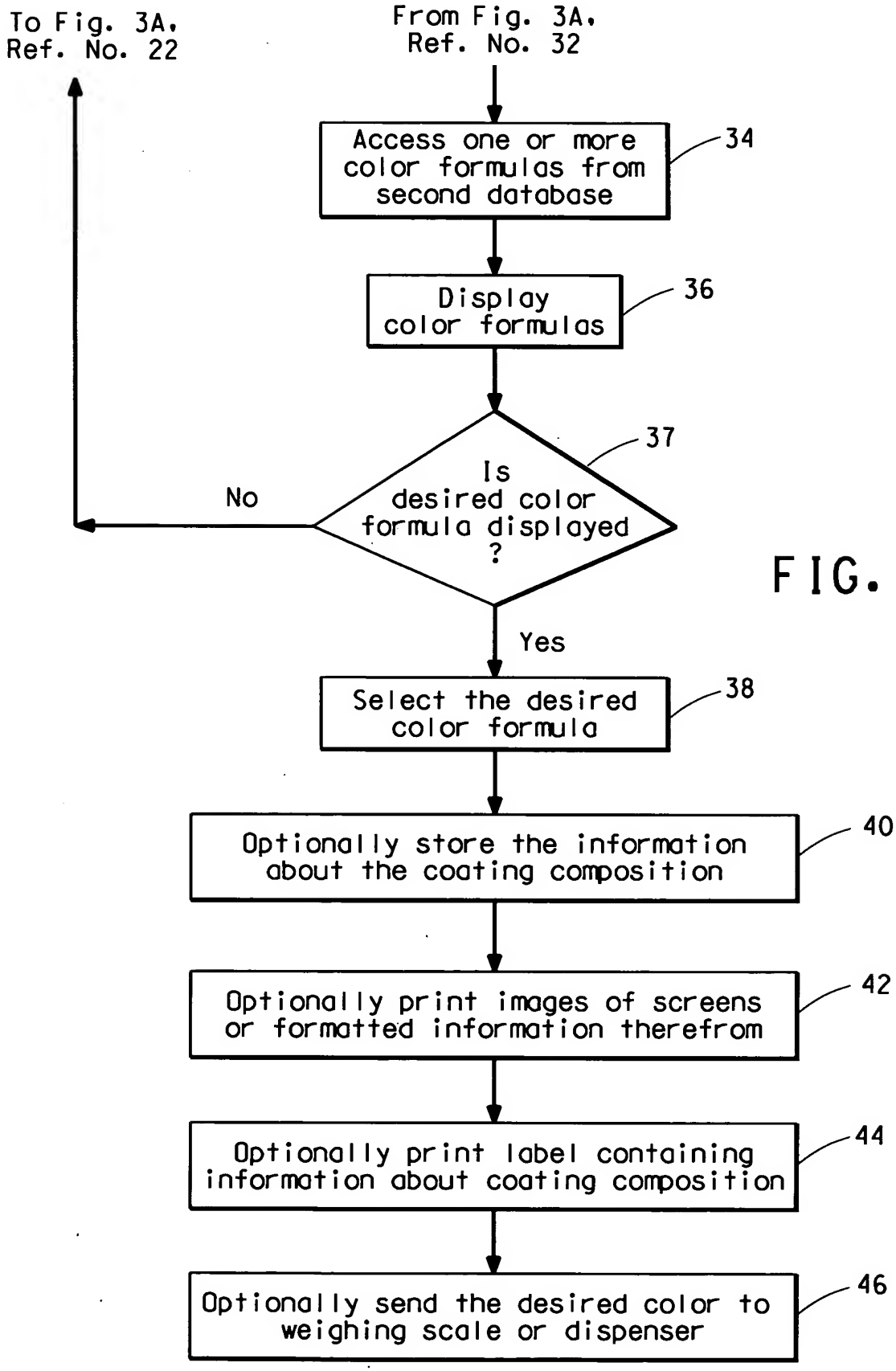
To Fig. 3A, Ref. No. 22
From Fig. 3A, Ref. No. 32
Access one or more color formulas from second database
34
Display color formulas
36
Is desired color formula displayed ?
37
No
Yes
Select the desired color formula
38
Optionally store the information about the coating composition
40
Optionally print images of screens or formatted information therefrom
42
Optionally print label containing information about coating composition
44
Optionally send the desired color to weighing scale or dispenser
46

FIG. 3B

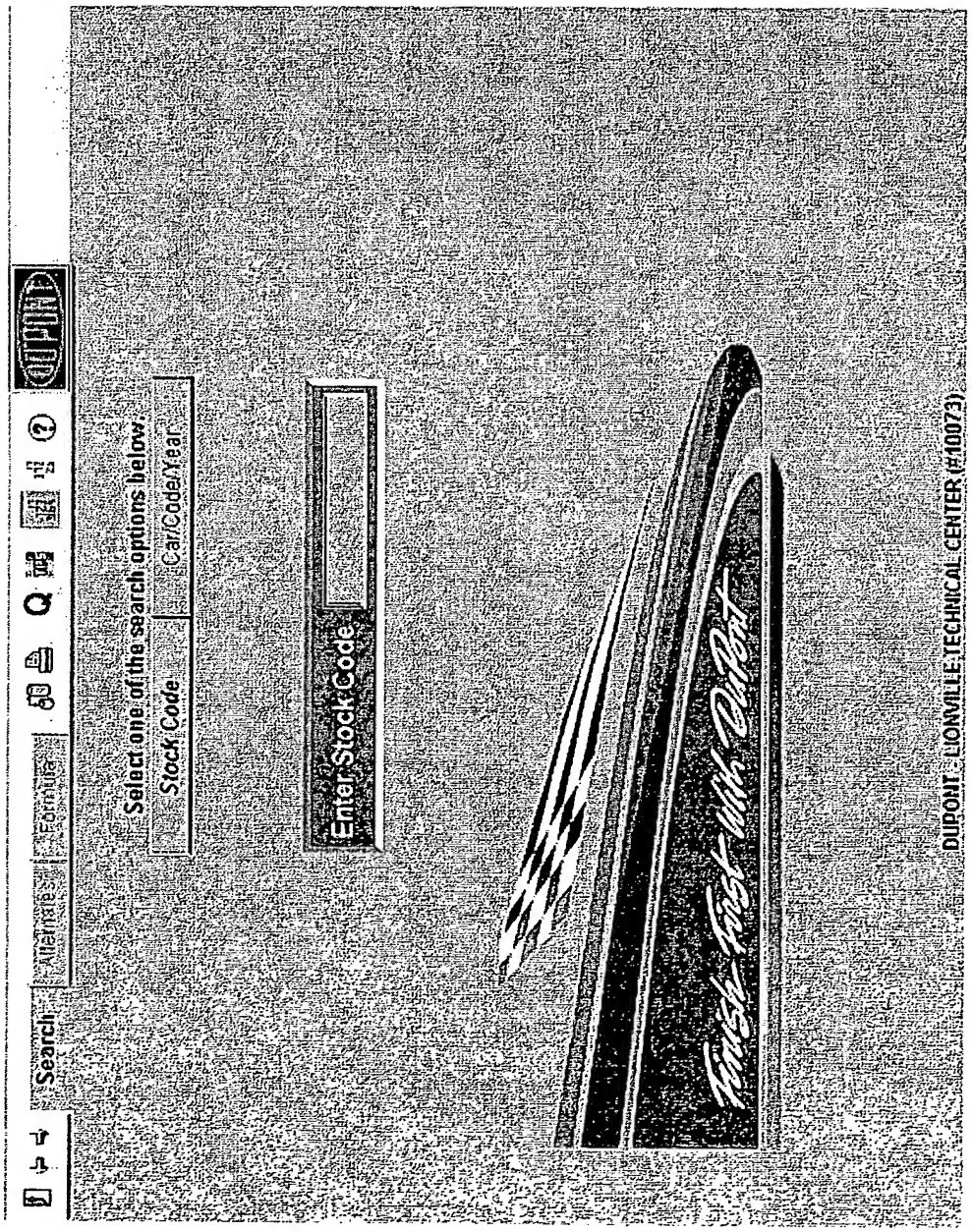
Search
Alternate
Formula
Select one of the search options below.
Stock Code
Car/Code/Year
Enter Stock Code
DUPONT - LIONVILLE TECHNICAL CENTER (#10073)

FIG. 4

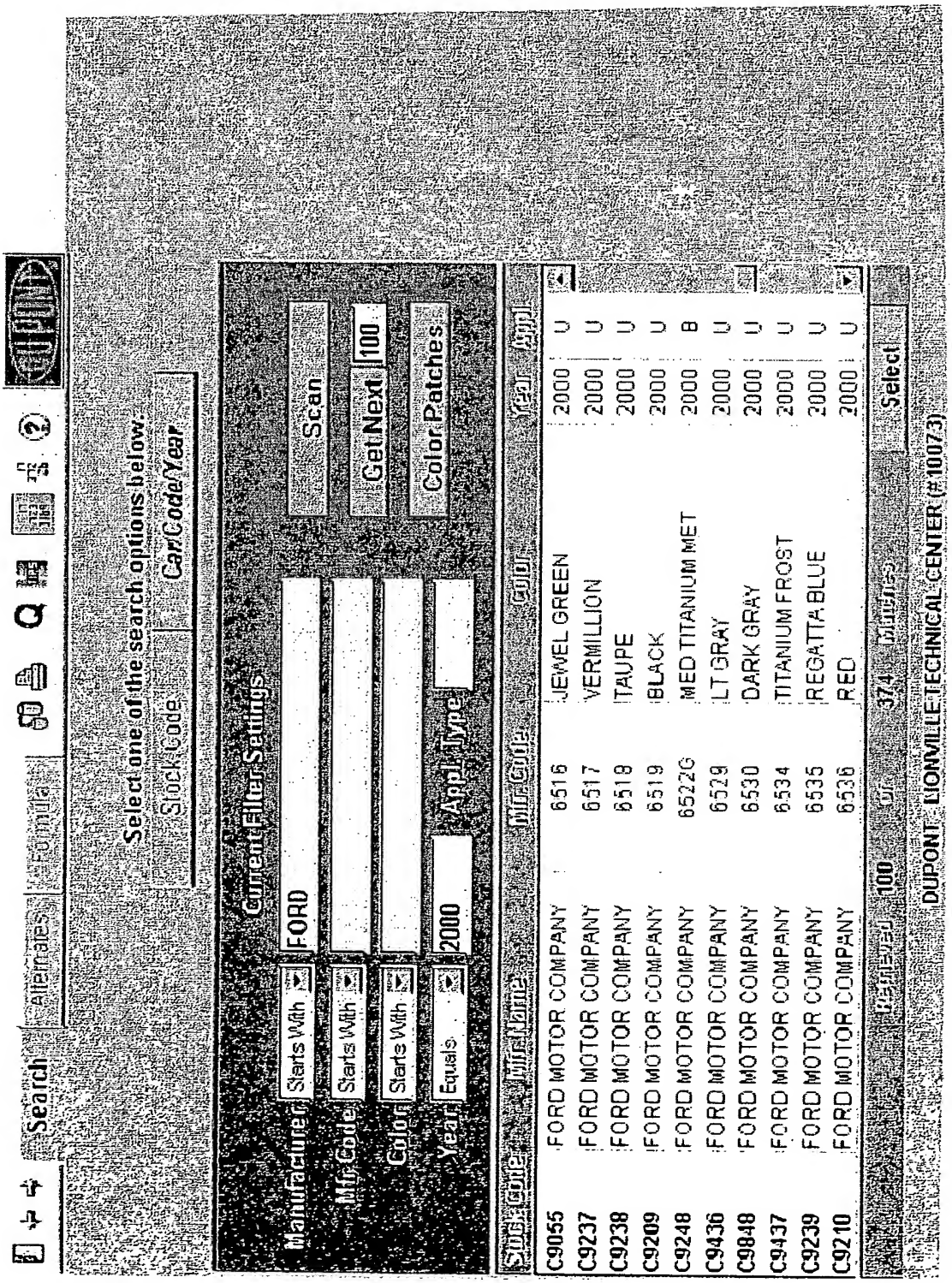
Search
Alternates
Formula
Select one of the search options below:
Stock Code
Car/Code/Year
Current Filter Settings
Manufacturer
Starts With
FORD
Mfg Code
Starts With
Color
Starts With
Year
Equals
2000
Appl Type
Scan
Get Next
100
Color Patches
Stock Code
Manufacturer
Mfg Code
Color
Year
Appl
C9055 FORD MOTOR COMPANY 6516 JEWEL GREEN 2000 U
C9237 FORD MOTOR COMPANY 6517 VERMILLION 2000 U
C9238 FORD MOTOR COMPANY 6518 TAUPE 2000 U
C9209 FORD MOTOR COMPANY 6519 BLACK 2000 U
C9248 FORD MOTOR COMPANY 6522G MED TITANIUM MET 2000 B
C9436 FORD MOTOR COMPANY 6529 LT GRAY 2000 U
C9848 FORD MOTOR COMPANY 6530 DARK GRAY 2000 U
C9437 FORD MOTOR COMPANY 6534 TITANIUM FROST 2000 U
C9239 FORD MOTOR COMPANY 6535 REGATTA BLUE 2000 U
C9210 FORD MOTOR COMPANY 6536 RED 2000 U
Retrieved 100 of 374 Matches
Select
DUPONT LIONVILLE TECHNICAL CENTER (#10073)

FIG. 5

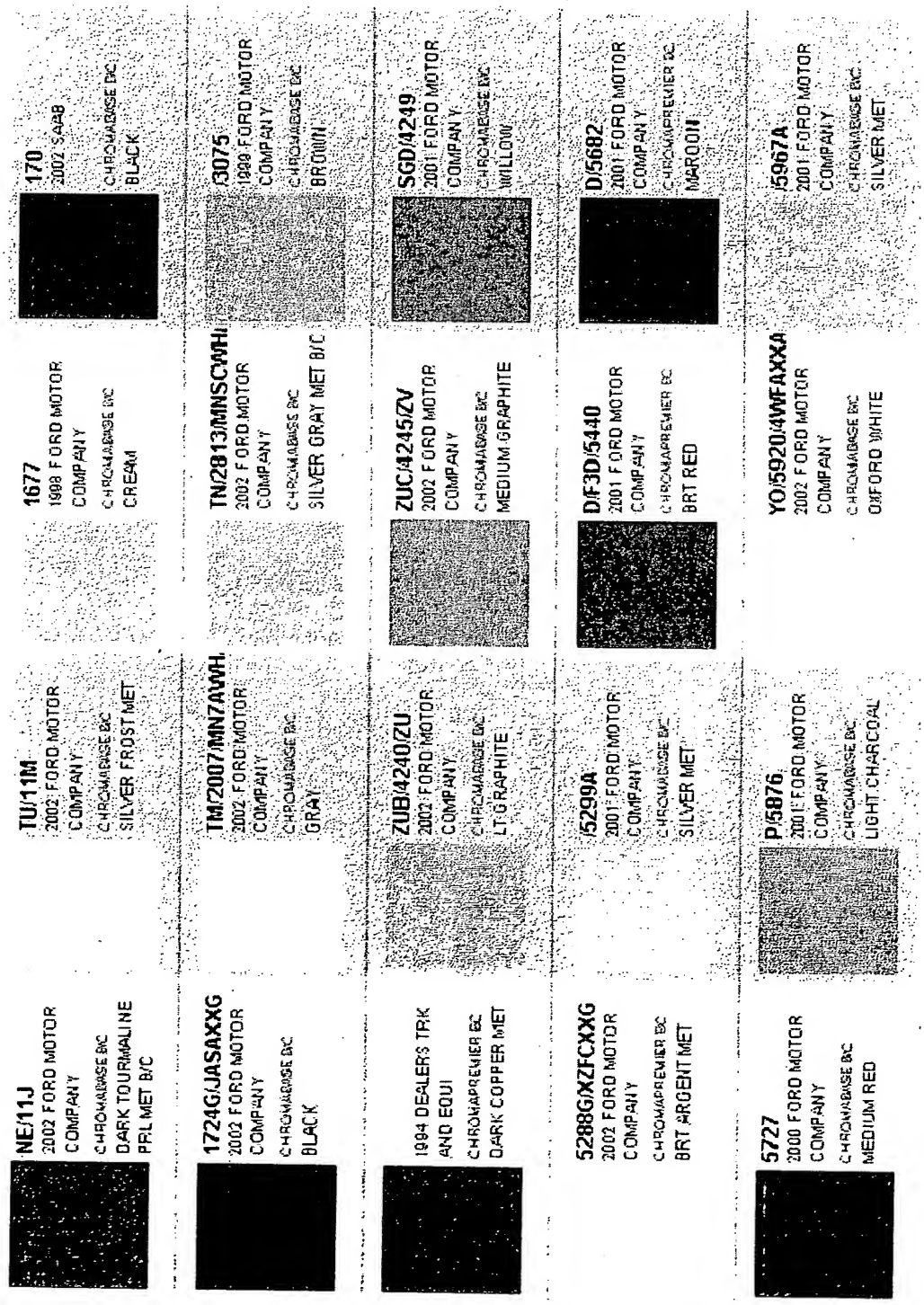
NE/11J
2002 FORD MOTOR COMPANY
CHROMABASE BC
DARK TOURMALINE PRL MET B/C
TU/11M
2002 FORD MOTOR COMPANY
CHROMABASE BC
SILVER FROST MET
1677
1998 FORD MOTOR COMPANY
CHROMABASE BC
CREAM
170
2002 SAAB
CHROMABASE BC
BLACK
1724G/JASAXXG
2002 FORD MOTOR COMPANY
CHROMABASE BC
BLACK
TM/2007/MN7AWH
2002 FORD MOTOR COMPANY
CHROMABASE BC
GRAY
TN/2813/MNSCWH
2002 FORD MOTOR COMPANY
CHROMABASE BC
SILVER GRAY MET B/C
J3075
1999 FORD MOTOR COMPANY
CHROMABASE BC
BROWN
1994 DEALERS TRK AND EQUI
CHROMAPREMIER BC
DARK COPPER MET
ZUB/4240/ZU
2002 FORD MOTOR COMPANY
CHROMABASE BC
LT GRAPHITE
ZUC/4245/ZV
2002 FORD MOTOR COMPANY
CHROMABASE BC
MEDIUM GRAPHITE
SGD/4249
2001 FORD MOTOR COMPANY
CHROMABASE BC
WILLOW
5288G/XZFCXXG
2002 FORD MOTOR COMPANY
CHROMAPREMIER BC
BRT ARGENT MET
/52994
2001 FORD MOTOR COMPANY
CHROMABASE BC
SILVER MET
D/F3D/5440
2001 FORD MOTOR COMPANY
CHROMAPREMIER BC
BRT RED
D/5682
2001 FORD MOTOR COMPANY
CHROMAPREMIER BC
MAROON
5727
2000 FORD MOTOR COMPANY
CHROMABASE BC
MEDIUM RED
P/5876
2001 FORD MOTOR COMPANY
CHROMABASE BC
LIGHT CHARCOAL
YO/5920/4WFAXXA
2002 FORD MOTOR COMPANY
CHROMABASE BC
OXFORD WHITE
/5967A
2001 FORD MOTOR COMPANY
CHROMABASE BC
SILVER MET

FIG. 6

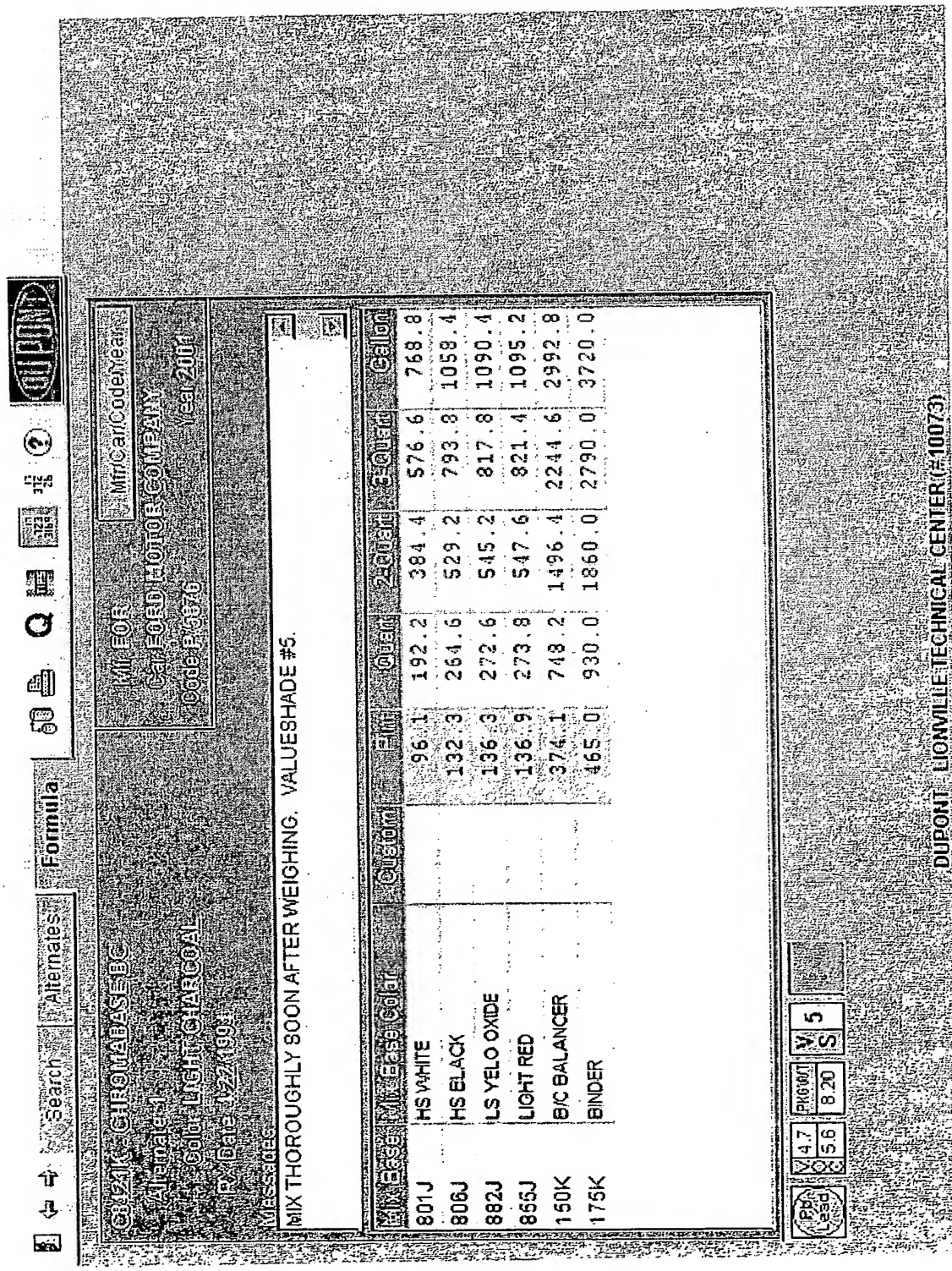
Search
Alternates
Formula
MIX THOROUGHLY SOON AFTER WEIGHING. VALUESHADE #5.
Mix Base Mfg Color
Custom
Fmt
Quart
2Quart
1Quart
Gallon
801J HS WHITE 96.1 192.2 384.4 576.6 768.8
806J HS BLACK 132.3 264.6 529.2 793.8 1058.4
882J LS YELO OXIDE 136.3 272.6 545.2 817.8 1090.4
855J LIGHT RED 136.9 273.8 547.6 821.4 1095.2
150K B/C BALANCER 374.1 748.2 1496.4 2244.6 2992.8
175K BINDER 465.0 930.0 1860.0 2790.0 3720.0
DUPONT LIONVILLE TECHNICAL CENTER (#10073)

FIG. 7

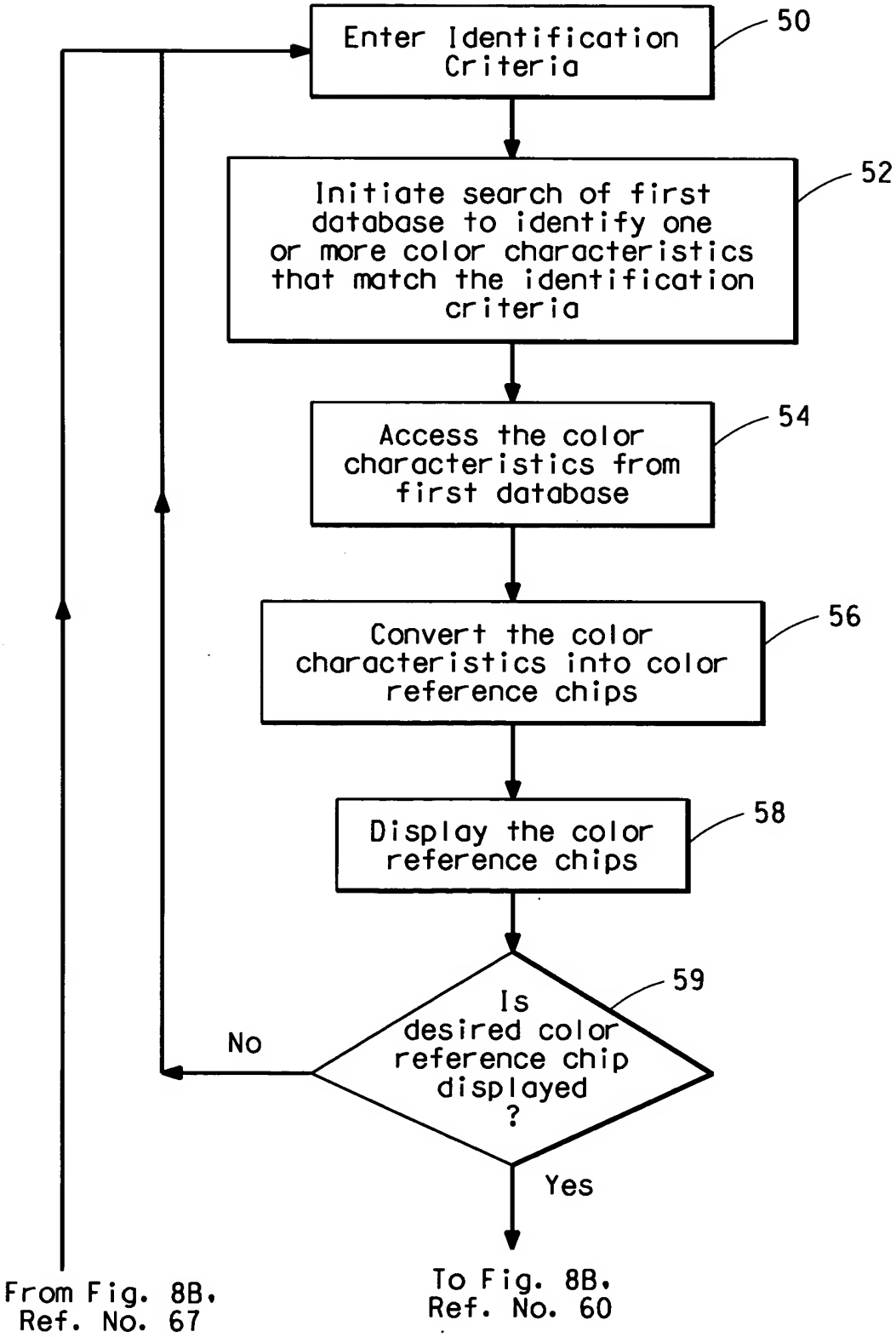
Enter Identification Criteria
50
Initiate search of first database to identify one or more color characteristics that match the identification criteria
52
Access the color characteristics from first database
54
Convert the color characteristics into color reference chips
56
Display the color reference chips
58
Is desired color reference chip displayed ?
59
No
Yes
From Fig. 8B, Ref. No. 67
To Fig. 8B, Ref. No. 60

FIG. 8A

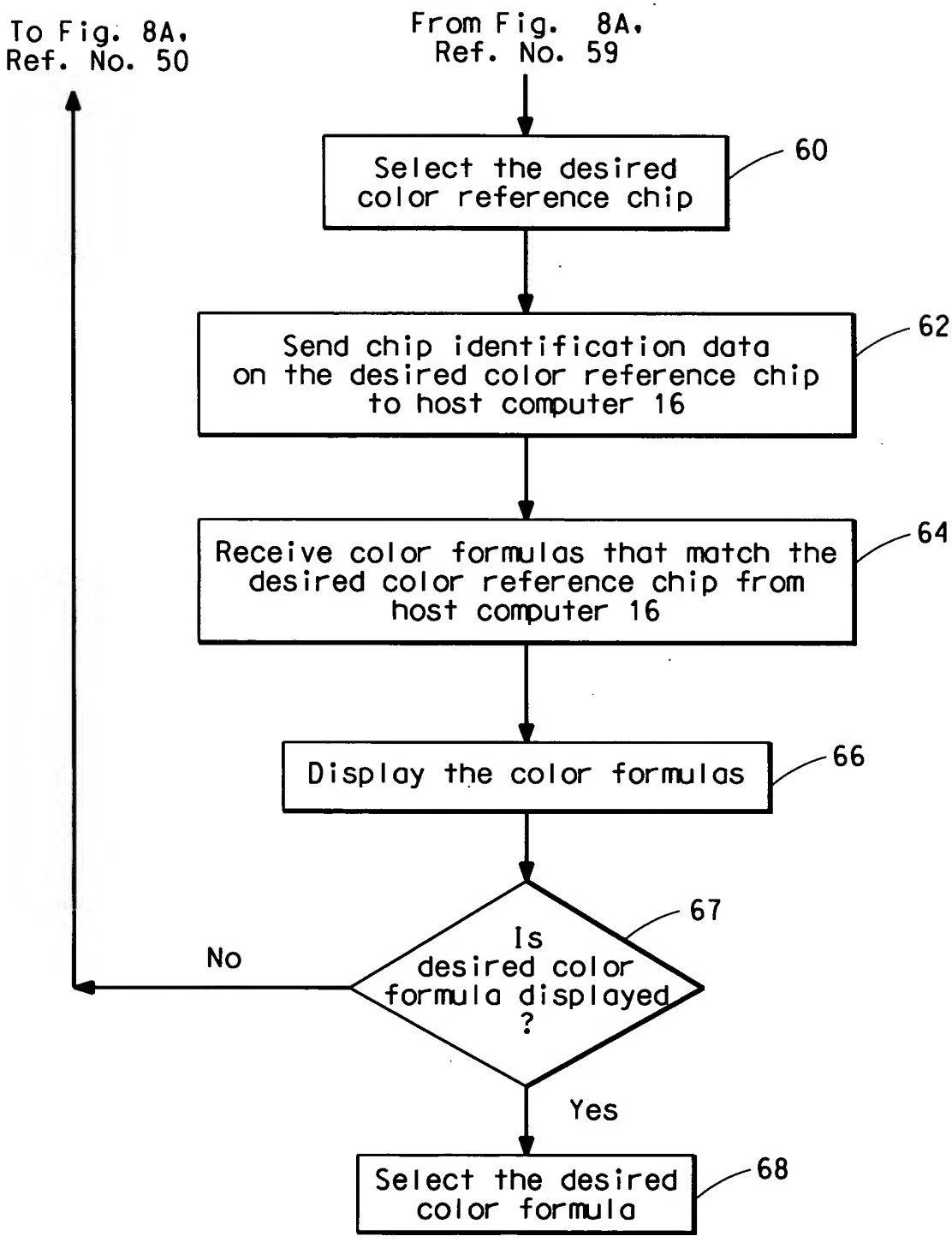
To Fig. 8A, Ref. No. 50
From Fig. 8A, Ref. No. 59
Select the desired color reference chip
60
Send chip identification data on the desired color reference chip to host computer 16
62
Receive color formulas that match the desired color reference chip from host computer 16
64
Display the color formulas
66
Is desired color formula displayed ?
67
No
Yes
Select the desired color formula
68

FIG. 8B

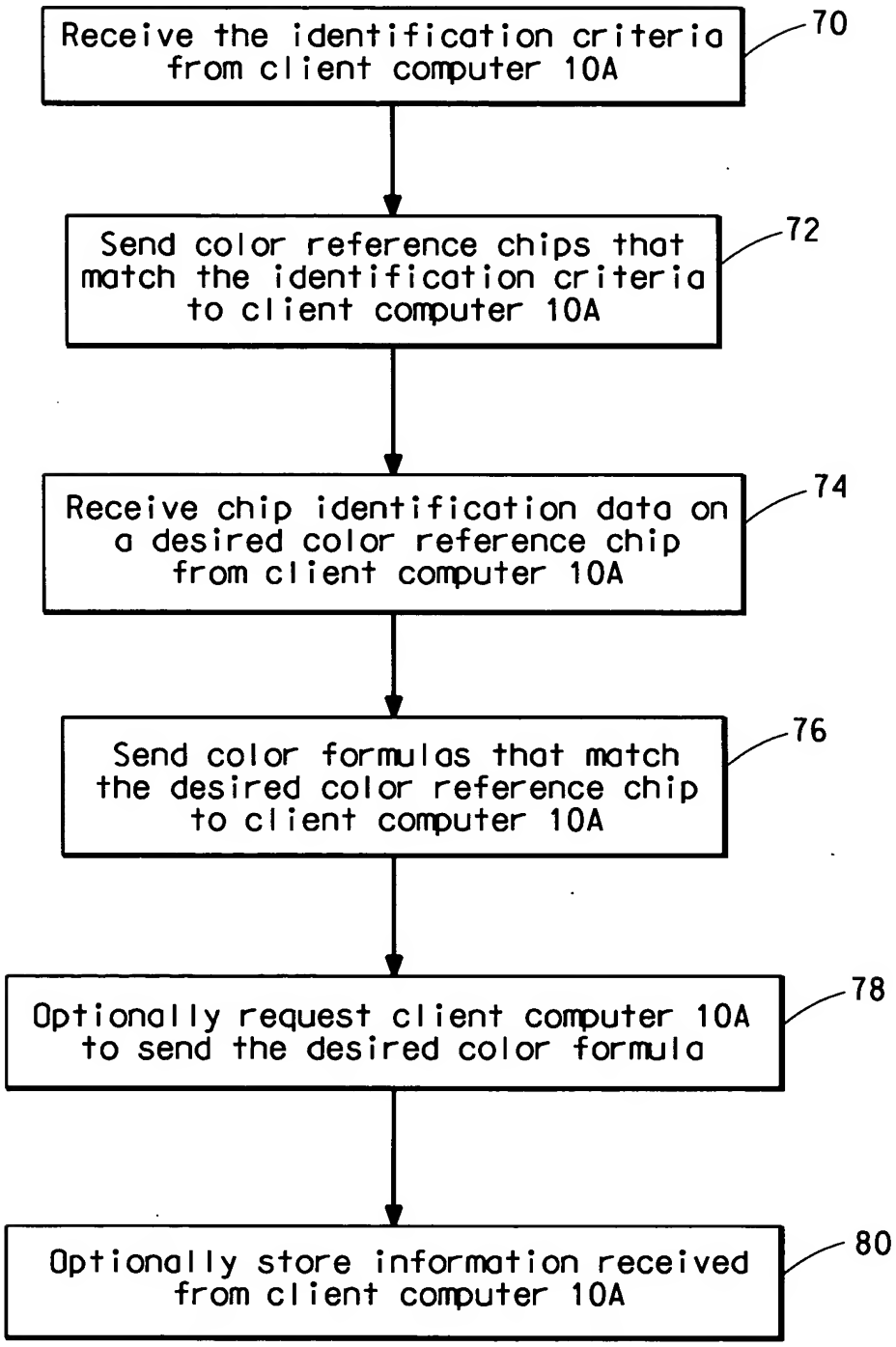
Receive the identification criteria from client computer 10A
70
Send color reference chips that match the identification criteria to client computer 10A
72
Receive chip identification data on a desired color reference chip from client computer 10A
74
Send color formulas that match the desired color reference chip to client computer 10A
76
Optionally request client computer 10A to send the desired color formula
78
Optionally store information received from client computer 10A
80

FIG. 9